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INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	USSR (Om	sk Oblast)	REPORT		25X1
SUBJECT	Elect: Omsk	h of the Steam Heat and ric Power Station (TETs), t Installation near Omsk	DATE DISTR. NO. PAGES REQUIREMENT NO.	10 October 1957 1	
DATE OF INFO. PLACE & DATE ACC		EVALUATIONS ARE DEFINITIVE AS	REFERENCES	, -	25X1 25X1
1.		sketch of th	e Omsk TETs, wit	h legend,	el'
2.	also called Omskstroy, is at a point 15 km. north of Omsk and 14 km. east of the Volga River. the TETs complex was being built by three shifts of 5,000 men each. Some of the TETs machines were 300,000 horsepower (sic). The station was to be the largest in the USSR and was to serve an immense neighboring project called "Atomblok."				
3.	storage tanks stories below	ppeared, from above ground and small, one-story ceme ground, however. All ma The area was secret.	nt buildings. T	here were many equipment were	25X1 23 0CT 1957 3 0CT 1957 3 0CT 1957
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ZHTS AND ITS COMPOUND

- 1. Main satur. Wooden gates 2 to 28 meters high. An MVD guard is present at all times in the wooden seatry box (1A). The fence around this project is similar to that around the Administration area and is also supposed to be replaced by a sencrete wall at a later date.
- Three-stery white brick building where the guards will be housed. There
 are six y-reen apartments on each stery, each with a kitchen and toilet.
- 3. <u>Kitchen and mess ball</u>. Two-story building, first story eccupied by the kitchen and feed storage space and also several rooms for the kitchen help. The mess ball is on the second floor and can accommodate 150-200 people at once.
- Water pipes. Iron. Govered with concrete. They are 50 centimeters in diameter and 32 meters underground. They are supposed to bring water from the Irtysh River.

 400-500 meters of the pipe (at the river end) had not yet been laid.
- 5. Pipe, 230 continuoters in diameter and 3-32 meters underground.
- 6. Piret aid station (ambulaterism). One-story building with four or five room.
- 7. Cencrete real. Four meters vide and the concrete is 10 centimeters thick.
- 8. Concrete water tank. 10 meters underground and 2 meters above ground.
- .9. Pine leading into the 2008 basement. 220 centimeters in diameter and 3-32 meters underground.

the water came from the Irtysh River.

- 10. Four-story office building. There is a passage from the fourth floor of this building into the This building.
- 11. The building. This building is appreximately as high as an average seven-stery building. It is constructed of concrete and iron. The walls are two meters wide at the foundation and gradually become marrower—about 25 contineters narrower at what would approximate one stery intervals. "H" shaped iron bars, 50 contineters in width, are built into the walls in a vertical position at one meter intervals. The inside of the building is full of mechanical apparatus and engines.

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- 2 -

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levels with iron stairs leading to them. The machinery was meetly located on these balconies. At what would be appreximately the one-story level, in the center of the building, there was a platform on which there was a big diesel angine some 25 meters high.

AR HTD efficer was always stationed at the deer; he shocked everyone entering the building to see that they had passes.

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- 12. Control heating plent. Con-story building.
- 13. Duilding belancing to the chemical closuing building (17) referred to as bissectiation.
- 14. Air ventilation plant for THE furnace rooms.
- 15. Such Stack. 120 meters high; 20 meters in diameter at the base sarroving to 10 meters at the top.
- 16. Quatral heating pipe leading into THES (11) and the office building (10).

 25 minutestimates continuous in dissector and one noter underground.
- 17. Chemical elecating building (phinochiatin). Three-every building

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- 18. Three underground pipes 40 centimeters in diameter.
- 19. Pive notal vator tanks—each five noters in diameter and approximately equal to three stories in height. They were en concrete foundations two or three noters above ground. Purpose unknown.
- 20. Two large concrete hasing, each 10 notors in diameter, three meters below ground level and 15 notors above. The concrete walls of the basins were about 50 continuous vide. Their tops were covered.

 Perpose unknown.

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- 21. Storage spage for horocone and genealine.
- 22. Turner and blacksuith work shop-ene-story.
- 23. Three-story building with one 2-meter-wide and 1-meter-high generator on the top first. Fiffee unknown.

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- ground and two meters above ground. They are two veters under-
- 25. Iran pipe. 25 centimeters in diameter and one meter underground. Pur-
- 26. One-stery storage building. Various construction materials were stored there.
- 27. Two-stery building full of electrical machinery, mostly transformers.

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- Appreximately 30 5-meter-high iron poles (like the ones that support high veltage cables). Each pole has 15-18 cables running from building 27 to the poles and then to IRTS thereby forming an "L" shaped angle as indicated on map. It was removed that this installation was supposed to use solar energy.
- 29. Two-stery empty building. Does not know the purpose it will serve when
- 30. Two iren pipes 50 materia contineters in diameter and 1-12 meters under-

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